# NSN 5962-01-042-5358

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## **Body Length:**

Between 1.570 inches and 1.580 inches

## Body Width:

Between 1.070 inches and 1.080 inches

## **Body Height:**

Between 0.345 inches and 0.355 inches

## **Operating Tempurature Range:**

+0.0/+50.0 degrees celsius

### Storage Tempurature Range:

-62.0/+72.0 degrees celsius

### **End Application:**

Radar set type an/sps-52b

### Features Provided:

Hermetically sealed and hybrid and negative outputs and positive outputs

### Inclosure Material:

Glass and metal

## Inclosure Configuration:

Dual-in-line

## Input Circuit Pattern:

Triple 1 input

## **Design Function And Quantity:**

3 amplifier, limiter

## **Terminal Surface Treatment:**

Tin

## Voltage Rating And Type Per Characteristic:

-16.0 volts power source and 25.0 volts power source

### **Test Data Document:**

05869-710297-45 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

## Terminal Type And Quantity:

15 printed circuit

### Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

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